

## Volk, Everett

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**From:** Kusnierz, Lisa  
**Sent:** Tuesday, April 29, 2014 4:49 PM  
**To:** 'Schmidt, Christian'  
**Cc:** 'Yashan, Dean'; Gildea, Jason  
**Subject:** RE: EGAL\_pH\_errata\_04212014  
**Attachments:** EGAL\_pH\_errata\_04212014\_revised.docx

Hi Christian,

Good work on the errata. Since this is a team effort, I went ahead and made some revisions and got some feedback/edits from Tina and Sandie that breakout the topics you cover, clarify the linkage between pH and nutrient impairment, and clarify the intent of the errata. Sandie is a manager in our region who was formerly a TMDL person who dealt with a fair number of TMDLs addressing pH impairments. Sandie attached a couple potential references to the end that I left in case you want to use them. Tina suggested EPA's nutrient guidance document might be a good reference. I will forward you her email with a link to the document. Regardless of it you use any of those references, I think it would be good to have a reference or two in the discussion of the linkage between nutrient impairment and pH.

Jason and I have talked to Dean and will route the errata through Denver and send some sort of acknowledgement/approval letter back to DEQ. Jason is going to talk to Dean about it on their trip to Kalispell this week so hold off on submitting it until they return and we can all chat.

Lisa

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**From:** Schmidt, Christian [<mailto:CSchmidt2@mt.gov>]  
**Sent:** Tuesday, April 29, 2014 9:07 AM  
**To:** Kusnierz, Lisa  
**Cc:** Yashan, Dean  
**Subject:** EGAL\_pH\_errata\_04212014

Lisa,

See attached. If the document needs additional explanation, please let me know what you need. Dean was interested how EPA plans to approve such an errata. Do you have an idea of what that process might look like?

Christian